

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$0.00)

Table with 2 columns: Field Name, Value. Fields include Application Number (09/188,708), Filing Date (November 10, 1998), First Named Inventor (Sanjiv Garg), Examiner Name (L. Donaghue), Group / Art Unit (2783), Attorney Docket Number (SP018.C4).

METHOD OF PAYMENT (check one)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 19-0036, Deposit Account Name Stern, Kessler, Goldstein & Fox P.L.L.C. Charge Any Additional Fee Required Under 37 CFR 1.18 and 1.17 [X]. Charge the Issue Fee Set in 37 CFR 1.18 at the Making of the Notice of Allowance [].

2. [] Payment Enclosed: [] Check No. [] Money Order [X] Other. Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

FEE CALCULATION

1. BASIC FILING FEE

Table with 6 columns: Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid. Rows include Utility filing fee, Design filing fee, Plant filing fee, Reissue filing fee, Provisional filing fee.

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Table with 4 columns: Total Claims, Extra, Fee from below, Fee Paid. Rows show calculations for Total Claims (13 - 20** = 0) and Independent Claims (3 - 3** = 0).

** or number previously paid, if greater; For Reissues, see below

Table with 6 columns: Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid. Rows include Claims in excess of 20, Independent claims in excess of 3, Multiple dependant claim, Reissue independent claims over original patent, Reissue claims in excess of 20 and over original patent.

SUBTOTAL (2) (\$) 0.00

3. ADDITIONAL FEES

Table with 7 columns: Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid. Rows include Surcharge - late filing fee or oath, Surcharge - late provisional filing fee or cover sheet, Non-English specification, For filing a request for reexamination, Requesting publication of SIR prior to Examiner action, Requesting publication of SIR after Examiner action, Extension for reply within first month, Extension for reply within second month, Extension for reply within third month, Extension for reply within fourth month, Extension for reply within fifth month, Notice of Appeal, Filing a brief in support of an appeal, Request for oral hearing, Petition to institute a public use proceeding, Petition to revive - unavoidable, Petition to revive - unintentional, Utility issue fee (or reissue), Design issue fee, Plant issue fee, Petitions to the Commissioner, Petitions related to provisional applications, Submission of Information Disclosure Stmt, Recording each patent assignment per property (times number of properties), Filing a submission after final rejection (37 CFR 1.128(a)), For each additional invention to be examined (37 CFR 1.128(b)).

Other fee (specify): Other fee (specify): *Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or Printed Name: Robert Sokohl, Signature: [Handwritten Signature]

Date: May 20, 1999

Complete (if applicable)

Reg. Number: 38.013, Deposit Acct. User ID

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete If Known	
Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.		Application Number	09/188,708
		Filing Date	November 10, 1998
		First Named Inventor	Sanjiv Garg
		Examiner Name	To Be Assigned
		Group / Art Unit	2783
		Attorney Docket Number	SP018.C4
TOTAL AMOUNT OF PAYMENT	(\$) <u>0.00</u>		

<p style="text-align: center;">METHOD OF PAYMENT (check one)</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Deposit Account Number</td> <td>19-0036</td> </tr> <tr> <td>Deposit Account Name</td> <td>Steme, Kessler, Goldstein & Fox P.L.L.C.</td> </tr> </table> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.16 at the Mailing of the Notice of Allowance</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check No. _____</p> <p style="margin-left: 20px;"><input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other*</p> <p style="font-size: small;">*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.</p> <p style="text-align: center;">FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>760</td> <td>201</td> <td>380</td> <td>Utility filing fee</td> <td>_____</td> </tr> <tr> <td>106</td> <td>310</td> <td>206</td> <td>155</td> <td>Design filing fee</td> <td>_____</td> </tr> <tr> <td>107</td> <td>480</td> <td>207</td> <td>240</td> <td>Plant filing fee</td> <td>_____</td> </tr> <tr> <td>108</td> <td>760</td> <td>208</td> <td>380</td> <td>Reissue filing fee</td> <td>_____</td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td>_____</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1) (\$)</td> <td>_____</td> </tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>13</td> <td>- 20** = 0</td> <td>\$18.00</td> <td>X = \$0.00</td> </tr> <tr> <td>Indep. Claims</td> <td>3 - 3** = 0</td> <td>X \$78.00</td> <td>= \$0.00</td> </tr> <tr> <td>Multiple Dependant Claims</td> <td></td> <td></td> <td>= _____</td> </tr> </tbody> </table> <p style="font-size: x-small;">** or number previously paid, if greater. For Reissues, see below</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>78</td> <td>202</td> <td>39</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependant claim</td> </tr> <tr> <td>108</td> <td>78</td> <td>209</td> <td>39</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>0.00</td> </tr> </tbody> </table>	Deposit Account Number	19-0036	Deposit Account Name	Steme, Kessler, Goldstein & Fox P.L.L.C.	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	760	201	380	Utility filing fee	_____	106	310	206	155	Design filing fee	_____	107	480	207	240	Plant filing fee	_____	108	760	208	380	Reissue filing fee	_____	114	150	214	75	Provisional filing fee	_____	SUBTOTAL (1) (\$)					_____	Total Claims	Extra	Fee from below	Fee Paid	13	- 20** = 0	\$18.00	X = \$0.00	Indep. 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Robert Sorani	Reg. Number	36,013		
Signature		Date	April 26, 1999	Deposit Acct. User ID	

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

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WASHINGTON, D.C. 20005-3934

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FACSIMILE: (202) 371-2540; (202) 371-6566

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PETER A. JACKMAN*
MOLLY A. MCCALL*
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JEFFREY S. WEAVER*DONALD J. FEATHERSTONE**
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SUZANNE E. ZISKA**
BRIAN J. DEL BUONO**
CAMERON H. TOUSI**
VINCENT L. CAPUANO**ROBERT H. BENSON*
OF COUNSEL*BAR OTHER THAN D.C.
**REGISTERED PATENT AGENTS

April 22, 1999

WRITER'S DIRECT NUMBER:

(202) 371-2629

INTERNET ADDRESS:

DOLF@SKGF.COM

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
 Appl. No. 09/188,708; Filed: November 10, 1998
 For: **RISC Microprocessor Architecture Implementing Multiple Typed
 Register Sets**
 Inventors: Garg *et al.*
 Our Ref: SP018.C4

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement (*in duplicate*);
2. Form PTO-1449 (listed references are not enclosed);
3. First Supplemental Information Disclosure Statement (*in duplicate*);
4. Form PTO-1449 (listing and enclosing forty-four (44) documents); and
5. One (1) Return Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

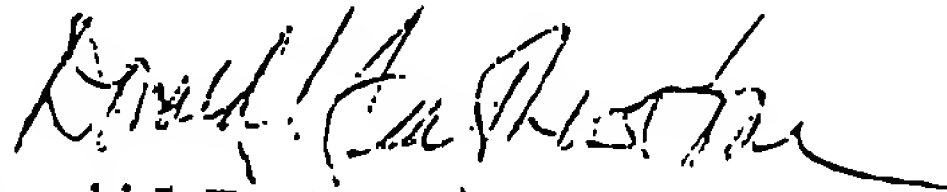
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents
April 22, 1999
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Donald J. Featherstone
Agent for Applicants
Registration No. 33,876

RES/DJF/MAM/ddd
Enclosures

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

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^{**}REGISTERED PATENT AGENTS

April 26, 1999

WRITER'S DIRECT NUMBER:
(202) 371-2677INTERNET ADDRESS:
RSOKOHL@SKGF.COM**Box: Non-Fee Amendment**Assistant Commissioner for Patents
Washington, D.C. 20231Re: U.S. Utility Patent Application
Appl. No. 09/188,708; Filed: November 10, 1998
For: **RISC Microprocessor Architecture Implementing Multiple Typed
Register Sets**
Inventors: Garg *et al.*
Our Ref: SP018.C4

Sir:

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3. Correspondence Address Reminder; and
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STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents
April 26, 1999
Page 2

necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert Sokohl
Agent for Applicants
Registration No. 36,013

RES/MAM/ddd
Enclosures

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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VINCENT L. CAPUANO**ROBERT H. BENSON*
OF COUNSEL*BAR OTHER THAN D.C.
**REGISTERED PATENT AGENTS

May 20, 1999

WRITER'S DIRECT NUMBER:
(202) 371-2677
INTERNET ADDRESS:
RSOKOHL@SKGF.COM**BOX: NON-FEE AMENDMENT**Assistant Commissioner for Patents
Washington, D.C. 20231Re: U.S. Utility Patent Application
Appl. No. 09/188,708; Filed: November 10, 1998
For: **RISC Microprocessor Architecture Implementing Multiple Typed
Register Sets**
Inventors: Garg *et al.*
Our Ref: SP018.C4

Sir:

Transmitted herewith for appropriate action are the following documents:

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2. Second Preliminary Amendment;
3. Second Supplemental Information Disclosure Statement (*in duplicate*);
4. Form PTO-1449 (listing and enclosing nine (9) documents); and
5. One (1) Return Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents
May 20, 1999
Page 2

necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert Sokohl
Agent for Applicants
Registration No. 36,013

RES/MAM/ddd
Enclosures

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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ROBERT H. BENSON*
OF COUNSEL

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**REGISTERED PATENT AGENTS

August 3, 1999

WRITER'S DIRECT NUMBER:

(202) 371-2550

INTERNET ADDRESS:

EKESLER@SKGF.COM

Assistant Commissioner for Patents
Washington, D.C. 20231

HAND CARRY

Re: U.S. Utility Patent Application
Appl. No. 09/188,708; Filed: November 10, 1998
For: RISC Microprocessor Architecture Implementing Multiple Typed Register Sets
Inventors: Garg *et al.*
Your Ref: SP018.C4
Our Ref: 1397.0600004/RES/MAM

Sir:

Applicants resubmit the following documents filed on April 22, 1999, April 26, 1999 and May 20, 1999 for appropriate action by the U.S. Patent and Trademark Office:

1. **Filed on April 22, 1999:**
Copy of Transmittal Letter;
Copy of Information Disclosure Statement;
Copy of Form PTO-1449 (listing twenty-four (24) documents (copies not enclosed));
Copy of First Supplemental Information Disclosure Statement;
Copy of Form PTO-1449 (listing forty-four (44) documents (copies not enclosed)); and
Copy of date-stamped postcard.
2. **Filed on April 26, 1999:**
Copy of Transmittal Letter;
Copy of Fee Transmittal Form PTO/SB/17;
Copy of Preliminary Amendment;
Copy of Correspondence Address Reminder; and
Copy of date stamped postcard.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Assistant Commissioner for Patents

August 3, 1999

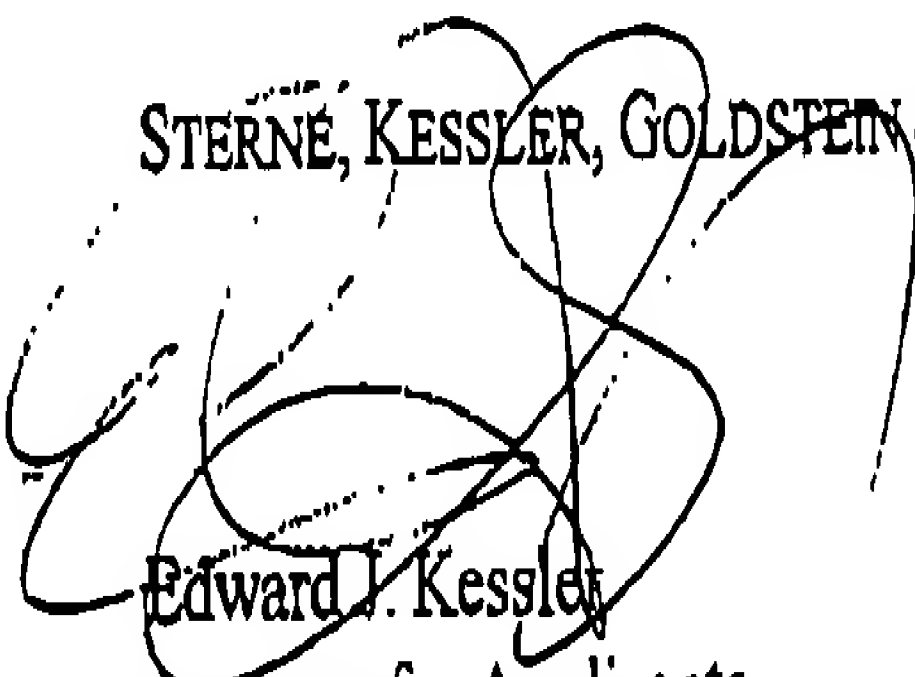
Page 2

3. *Filed on May 20, 1999:*
Copy of Transmittal Letter;
Copy of Fee Transmittal Form PTO/SB/17;
Copy of Second Preliminary Amendment;
Copy of Second Supplemental Information-Disclosure Statement;
Copy of Form PTO-1449 (listing nine (9) documents (copies not enclosed)); and
Copy of date-stamped postcard.
4. One (1) return postcard.

It is respectfully requested that, the attached postcard be stamped with the filing date of these documents and returned to our courier. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Edward J. Kessler
Attorney for Applicants
Registration No. 25,688

RES/EJK/MAM/ddd

Enclosures

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

1100 New York Avenue, N.W., Suite 600
Washington, D.C. 20005-3934

Facsimile Cover Sheet

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return reply requested

original will be sent as confirmation

GROUP 2 700

DATE: September 15, 1999

PHONE NO.: (703) 306-5404

PAGES: 47 (including this cover sheet)

TO: United States Patent and Trademark Office
Group Art Unit 2783

ATTN: Examiner Larry D. Donaghue

FROM: Molly A. McCall *MAM*

RE: U.S. Utility Patent Application
Appl. No. 09/188,708; Filed: November 10, 1998

For: RISC Microprocessor Architecture Implementing Multiple Typed Register Sets
Inventors: Garg *et al.*

OUR REF: SP018.C4

OFFICIAL

MESSAGE

Pursuant to our telephone conversation this morning, enclosed are the following documents we resubmitted for filing at the PTO on August 3, 1999:

1. Filed on April 22, 1999: Copy of Transmittal Letter; Copy of Information Disclosure Statement; Copy of Form PTO-1449 (listing twenty-four (24) documents (copies not enclosed)); Copy of First Supplemental Information Disclosure Statement; Copy of Form PTO-1449 (listing forty-four (44) documents (copies not enclosed)); and Copy of date-stamped postcard.
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4. Copy of date-stamped postcard.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents were facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

[Signature]
Name

Sept. 15, 1999
Date

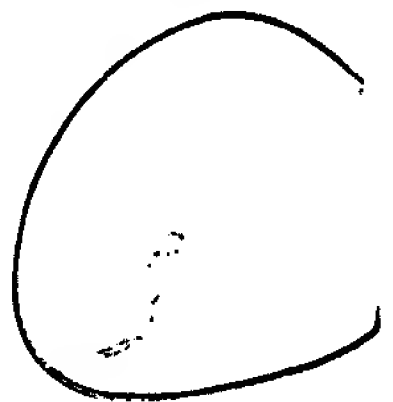
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If any portion of this transmission is not received clearly or in full, contact us at any of the following numbers:

TELEPHONE NUMBER
(202) 218-2618

FACSIMILE NUMBER
(202) 371-2540



Applicant: Garg *et al.*

Due Date: None

Art Unit: 2783

Examiner: L. Donaghue

Application No.: 09/188,708

Docket: SP018.04

Filed: November 10, 1998

Atty: RES/MAM (1397.0600004)

For: RISC Microprocessor Architecture Implementing Multiple Typed Register Sets

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When receipt stamp is placed hereon, the USPTO acknowledges receipt of the following documents:

1. Transmittal Letter (*in duplicate*);
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5. One (1) return postcard.

HAND CARRY

Applicant: Garg *et al.*

Application No.: 09/188,708

Filed: November 10, 1998



Due Date: None

Art Unit: 2783

Examiner: *To Be Assigned*

Docket: SP018.C4

Atty: RES/MAM
(1397.0600004)

For: **RISC Microprocessor Architecture Implementing Multiple Typed Register Sets**

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BOX: NON-FEE AMENDMENT

PLEASE DATE STAMP AND RETURN TO OUR COURIER

Applicant: Garg et al.

Due Date: None

Art Unit: 2783

Examiner: To Be Assigned

Application No.: 09/188,708

Docket: SP018.C4

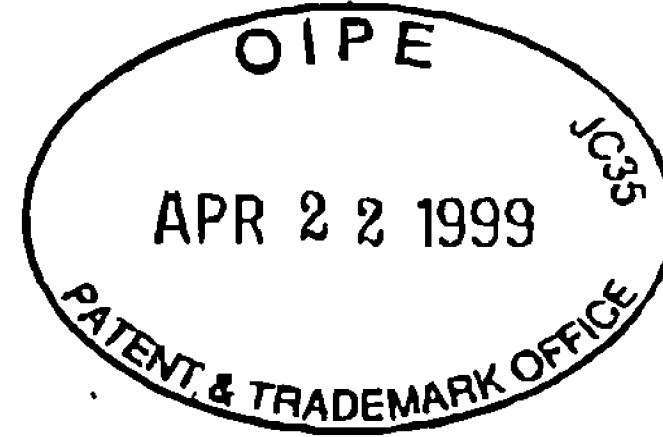
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Atty: RES/DJF/MAM
(1397.0600004)

For: RISC Microprocessor Architecture Implementing Multiple Typed Register Sets

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PLEASE DATE STAMP AND RETURN TO OUR COURIER



Applicant: Garg *et al.*

Due Date: None

Art Unit: 2783

Examiner: L. Donaghue

Application No.: 09/188,708

Docket: SP018.C4

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